

Title (en)
Multipolar rotor.

Title (de)
Mehrpuliger Rotor.

Title (fr)
Rotor multipolaire.

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Application
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NL 8701394 A 19870616

Abstract (en)
Method and devices for producing a magnetic object, to be moulded in a moulding device from a mixture of grains of magnetic material and hardening binding agent, said object having pole areas of small dimensions, the mixture being subjected in a moulding cavity of a moulding body of the moulding device to temperature changes, gravity, mechanic forces or magnetic forces, or combinations of those. The invention comprising the reduction of a strong, permanent magnet to fully magnetized anisotropic permanently magnetic material, the reduction of the fragments of fully magnetized anisotropic permanently magnetic material to grains, until all grains are smaller than the width of a pole area, mixing those grains with the hardening binding agent, inserting the mixture into the moulding device, and ensuring that the mixture hardens in the moulding device, providing the permanently magnetized object as the final product.

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H01F 13/00 (2013.01 - KR); **H01F 41/028** (2013.01 - EP)

Citation (search report)

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